

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: 2-PYRIDINONE DERIVATIVES, HAVING HIV INHIBITING PROPERTIES

The specification of which

1. is attached hereto
2. was filed on March 22, 2006 as application serial no. 10/573143 and was amended on _____ (if applicable) in the case of a PCT-filed application) described and claimed in international no. PCT/BE2004/000134 filed September 22, 2004 and as amended on _____ (if any), which I have reviewed and for which I solicit a United States patent.

hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) or patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

1. no such applications have been filed.
2. such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
EPO	03447231.6	22 September 2003	

ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)

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(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name Of Inventor	Family Name LE VAN	First Given Name Kiehl	Second Given Name
Residence & Citizenship	City Brussels	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue des Cygnes 32	City Brussels	State & Zip Code/Country B-1050/Belgium
Signature of Inventor 201:		Date: 4 - 1 - 2007	

Full Name Of Inventor	Family Name GEORGES	First Given Name Benoit	Second Given Name
Residence & Citizenship	City Louvain-La-Neuve	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue du Facteur 2	City Louvain-La-Neuve	State & Zip Code/Country B-1348/Belgium
Signature of Inventor 202:		Date: 4 - 1 - 2007	

Full Name Of Inventor	Family Name HEVES	First Given Name Laszlo	Second Given Name
Residence & Citizenship	City Jambes	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue d'Envalve 18	City Jambes	State & Zip Code/Country B-5100/Belgium
Signature of Inventor 203:		Date: 04/01/07	

Full Name Of Inventor	Family Name CAUVIN	First Given Name Christine	Second Given Name
Residence & Citizenship	City Erpent	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Place Notre-Dame de la Paix 2, bte 28	City Epern	State & Zip Code/Country B-5101/Belgium
Signature of Inventor 204:		Date: 4 - 1 - 2007	

Full Name Of Inventor	Family Name BOLAND	First Given Name Sandra	Second Given Name
Residence & Citizenship	City Brussels	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue des Thiers 5	City Brussels	State & Zip Code/Country B-1010/Belgium
Signature of Inventor 205:		Date: <u>10/01/2007</u>	
Full Name Of Inventor	Family Name DURANT	First Given Name Mirella	Second Given Name
Residence & Citizenship	City Namur	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Allée de Molen 249	City Namur	State & Zip Code/Country B-5000/Belgium
Signature of Inventor 206:		Date:	
Full Name Of Inventor	Family Name DEMONTE	First Given Name Dominique	Second Given Name
Residence & Citizenship	City Yvoir-Couzeau	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue en Darsous 19	City Yvoir-Couzeau	State & Zip Code/Country B-3450/Belgium
Signature of Inventor 207:		Date:	
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Residence & Citizenship	City Brussels	State or Foreign Country Belgium	Country of Citizenship Belgium
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Full Name Of Inventor	Family Name BURMY	First Given Name Armen	Second Given Name
Residence & Citizenship	City Gembloux	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Chemin de Namur 63	City Gembloux	State & Zip Code/Country B-5730/Belgium
Signature of Inventor 209:		Date:	

Full Name Of Inventor	Family Name BOLLEN	First Given Name Alex	Second Given Name
Residence & Citizenship	City Itterbeek	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Diestbeekstraat 49	City Itterbeek	State & Zip Code/Country B-1701/Belgium
Signature of Inventor 2010:		Date <i>08 January 2007</i>	
Full Name Of Inventor	Family Name JACQUET	First Given Name Aline	Second Given Name
Residence & Citizenship	City Gosselies	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Service de génétique appliquée, Rue des Professeurs Jegor et Braeck 12,	City Gosselies	State & Zip Code/Country B-6061/Belgium
Signature of Inventor 2011:		Date <i>08 January 2007</i>	
Full Name Of Inventor	Family Name DE WALQUE	First Given Name Stephane	Second Given Name
Residence & Citizenship	City Folx-Les-Caves	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue de Bruxelles 12	City Folx-Les-Caves	State & Zip Code/Country B-1350/Belgium
Signature of Inventor 2012:		Date <i>8/11/07</i>	

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Residence & Citizenship	City Brussels	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue des Cygnes 32	City Brussels	State & Zip Code/Country B-1050/Belgium

Signature of Inventor 201:

Date: 4 - 1 - 2007

Full Name Of Inventor	Family Name GEORGES	First Given Name Benoit	Second Given Name
Residence & Citizenship	City Louvain-La-Neuve	State or Foreign Country Belgium	Country of Citizenship Belgium
Mailing Address	Address Rue du Facteur 2	City Louvain-La-Neuve	State & Zip Code/Country B-1348/Belgium

Signature of Inventor 202:

Date:

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Signature of Inventor 203:

Date: 04/01/07

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Signature of Inventor 204:

Date: 4 - 1 - 2007

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0	Residence & Citizenship	City Burdinne	State or Foreign Country Belgium	Country of Citizenship Belgium
5	Mailing Address	Address Rue des Thiers 5	City Burdinne	State & Zip Code/Country B-4210/Belgium
Signature of Inventor 205:			Date:	
2	Full Name Of Inventor	Family Name DURANT	First Given Name Francois	Second Given Name
0	Residence & Citizenship	City Namur	State or Foreign Country Belgium	Country of Citizenship Belgium
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Signature of Inventor 206:			Date: <i>D. Monste</i> 08.01.2006	
2	Full Name Of Inventor	Family Name DEMONTE	First Given Name Dominique	Second Given Name
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Mailing Address	Address Service de génétique appliquée, Hubert Prostaeur Jeanneret Brachet 12,	City Gosselies	State & Zip Code/Country B-0041/Belgium
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2	Full Name Of Inventor	Family Name GEORGES	First Given Name Benoit	Second Given Name
0	Residence & Citizenship	City Louvain-La-Neuve	State or Foreign Country Belgium	Country of Citizenship Belgium
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MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: 2-PYRIDINONE DERIVATIVES, HAVING HIV INHIBITING PROPERTIES

The specification of which

1. is attached hereto
2. was filed on March 22, 2006 as application serial no. 10/573143 and was amended on _____ (if applicable) in the case of a PCT-filed application) described and claimed in international no. PCT/BE2004/000134 filed September 22, 2004 and as amended on _____ (if any), which I have reviewed and for which I solicit a United States patent.

hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) or patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

1. no such applications have been filed.
2. such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
EPO	03447231.6	22 September 2003	

ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

; 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

hereby appoint the attorney(s) and/or patent agent(s) associated with the following customer number to prosecute his application and to transact all business in the Patent and Trademark Office connected herewith.



hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to customer number 23552.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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